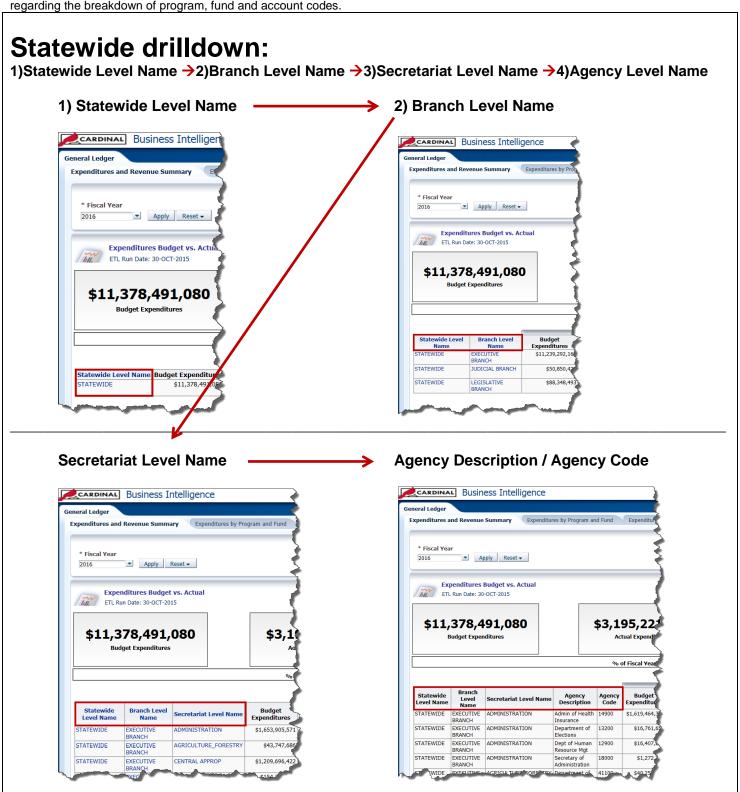


## **Business Intelligence**

## Drilldown - Levels for Statewide, Program, Fund and Account Job Aid

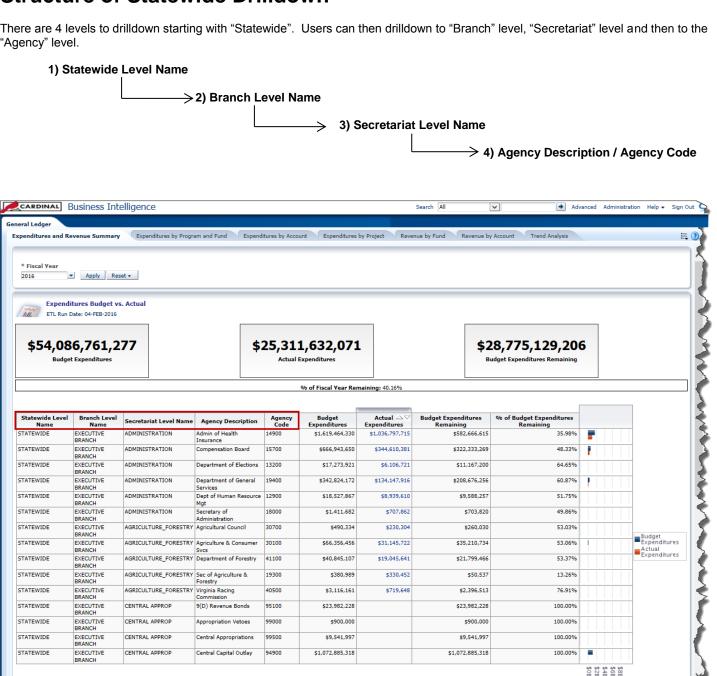
Please refer to the CAPP Manual <a href="https://www.doa.virginia.gov/reference/CAPP/CAPP">https://www.doa.virginia.gov/reference/CAPP/CAPP</a> Main Cardinal.shtml for detailed explanations regarding the breakdown of program, fund and account codes.



1

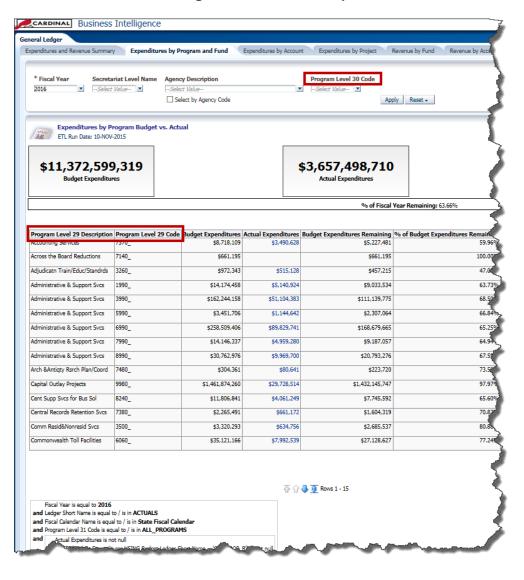
## Structure of Statewide Drilldown

"Agency" level.

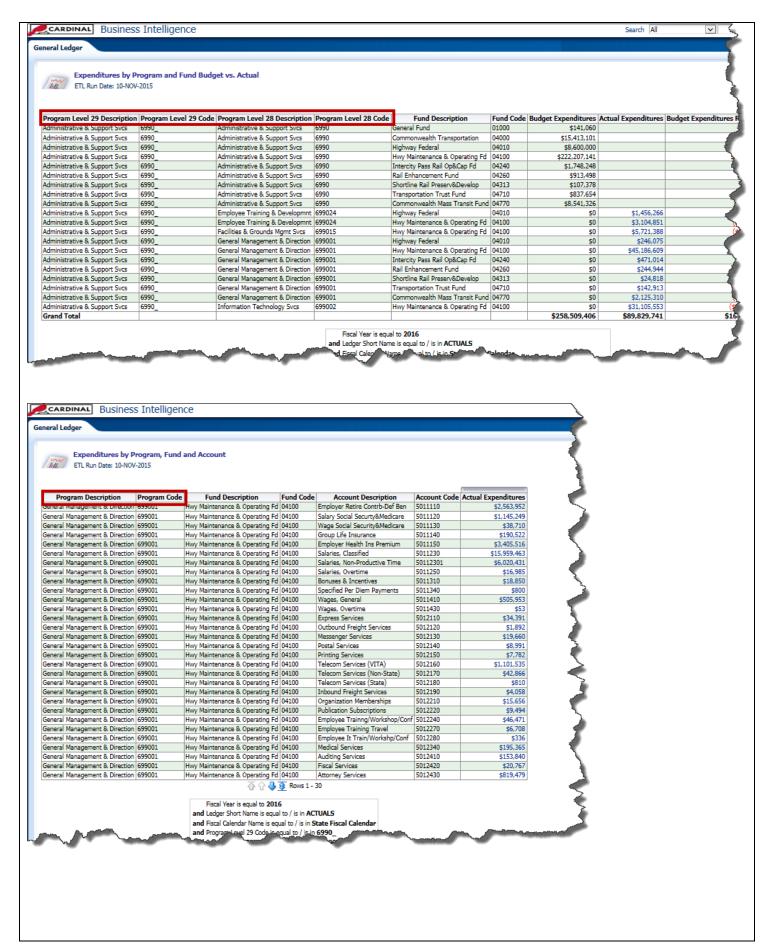


2

# Program drilldown: Program Level 30 Code – prompt Program Level 29 Description/Code – column Program Level 28 Description/Code – column



3



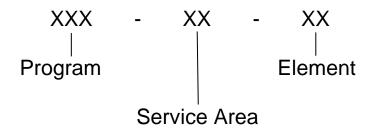
## Structure and Content of PROGRAM

http://www.doa.virginia.gov/Admin Services/CAPP/CAPP Topics Cardinal/60105.pdf

#### **Structure and Content**

The program structure is a mechanism whereby the State's activities and services and corresponding expenditures can be conveniently and uniformly organized, clearly identified, and easily accounted for. In this structure, the services that the State provides and the activities in which the state is engaged are classified systematically as items in descending levels on the basis of programs and service areas. The program component applies to expenditures only. The program structure will normally not change during a biennium. Although the program component is independent of the project component, the program code 998000 is assigned as an identifier of all capital outlay projects which are a unique type of expenditure for data processing purposes.

The three levels of the program component comprise the seven digit program code as follows:



The first digit of the three digit program code relates to function. Function is defined as the broadest aggregation of state government efforts stated as a general purpose. The functions have been assigned as follows:

- 1 Education
- 2 Undesignated Programs or Clearing Accounts
- 3 Administration of Justice
- 4 Individual and Family Services
- 5 Resource & Economic Development
- 6 Transportation
- 7 General Government
- 8 Enterprises

The second two digits of the program code identify subfunctions through a range of program numbers. Subfunctions are defined as the broadest subdivision of efforts within a function which describes an aggregation of programs.

A program is a distinct organization of resources directed toward a specific objective of either:

- a) Creating, improving or maintaining a condition affecting the public;
- b) Preserving, developing or conserving a public resource;
- c) Preventing, containing or eliminating a public problem; or
- d) Supporting or controlling other programs.

A service area is the broadest subdivision, as nearly as practicable, of a program. Resources provided for service areas may be interchanged for maximum accomplishment of program objectives.

An element is a component of a service area; its purpose is to provide a description of specific activities and facilities which contribute to the accomplishment of the service area. This is an optional component available for individual agency use for internal management purposes. If an agency wishes to establish elements, the Cardinal Program ChartField Maintenance Form request must be submitted to the Department of Accounts at gacct@doa.virginia.gov. The form is available on the Cardinal website. The element code number must consist of a valid program and service area code (five digits as they appear in the program structure) followed by a two-digit element code assigned at the agency's discretion provided it has not been assigned previously. The element code field is limited to 01 through 99.

5

Every activity of State government whether at the level of program, service area or element has a unique seven digit code in DPB's programmatic structure. For example, if expenditure information pertaining to the function "Resource and Economic Development" is desired, the computer will sort on the program number 5XXXXXX. If information is desired on the subfunction "Consumer Affairs," then programs 550XXXX to 566XXXX are aggregated. If data on the program "Regulation of Professions and Occupations" is needed, 560XXXX is totaled. If service area data is required for "Physician Regulation," then 56030XX is used.

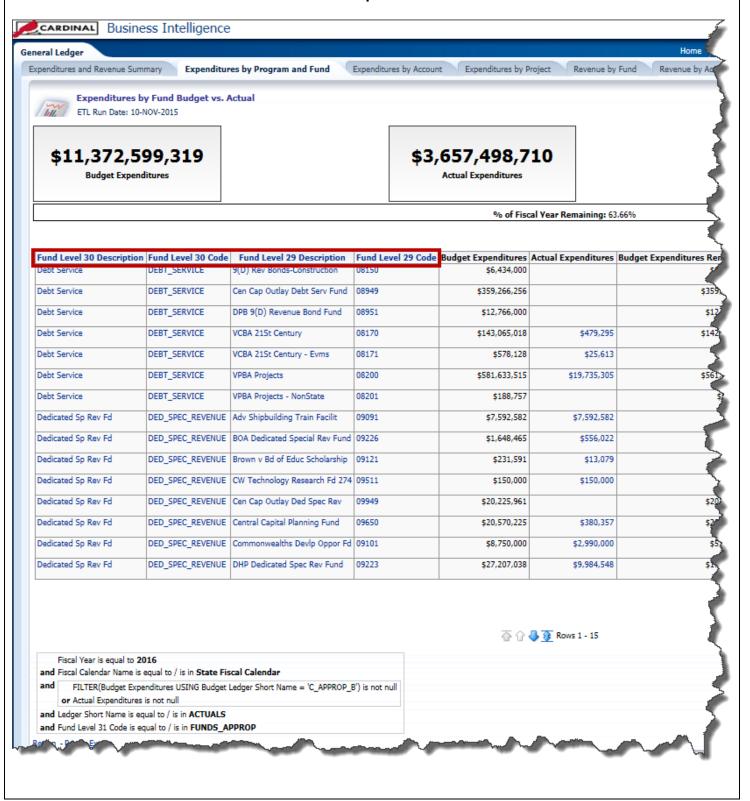
#### Control

The program structure and codes are under the supervision and control of the Department of Planning and Budget. The programs and service areas in which an agency may participate are determined by the Department of Planning and Budget under the authority of the General Assembly. Agencies wishing to modify the programs and service areas in which they participate should direct their requests in writing to the Director of the Department of Planning and Budget.

#### **Program Codes and Titles**

A detailed listing of the Commonwealth's programmatic structure is available on the Department of Planning and Budget's website at <a href="http://www.dpb.virginia.gov/budget/budget.cfm?page=COA">http://www.dpb.virginia.gov/budget/budget.cfm?page=COA</a>. Click on the "COA3.0 – Programs and Service Areas" link. This link provides a numerical listing of program and service areas.

## Fund drilldown: Fund Level 30 Description/Code – column Fund Level 29 Description/Code – column



7

## Structure and Content of FUND

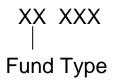
http://www.doa.virginia.gov/Admin\_Services/CAPP/CAPP\_Topics\_Cardinal/60104.pdf

#### Introduction

This topic discusses the fund structure used by the Commonwealth and how it relates to fund accounting.

#### **Fund Descriptions**

Fund accounting is the central basic concept in governmental financial management. The Cardinal Fund ChartField is a five digit field and the first two digits represent the fund type. All financial documents must be coded with the five digit number for fund identification.



#### **Fund Descriptions**

#### Overview

Eleven (11) fund types are currently established to account for specified financial activities of the Commonwealth. Each fund type is an independent fiscal and accounting entity with a self-balancing set of accounts that may have financial transactions with other funds of the State. A brief general description of each type of fund follows. There are a small number of exceptions which will not be delineated here.

#### **Governmental Fund Types**

#### General (01000)

Accounts for the ordinary operations of government which are financed from taxes and other general revenues. All activities that do not qualify for inclusion in any other fund should be included in the general fund.

#### Special Revenues

#### Special Revenue (02XXX)

Accounts for activities, which are supported from revenues, derived from restricted taxes and other special (non-general) revenue sources.

#### Highway Maintenance and Construction (04XXX)

A special revenue fund used to account for all revenues designated for highway operations, maintenance, construction and related activities, excluding toll facilities. Includes federal monies for highway construction.

#### Dedicated Special Revenue (09XXX)

Accounts for special revenues obtained from specific fees, taxes, licenses, permits or assessments that are the sole or primary source of support for the activities and services provided. Revenues are received from sources that benefit from the services rendered by the agency. Revenues may not be used to support any other activities.

#### Federal Trust (10XXX)

Accounts for all federal monies received except those received by the Department of Transportation (04XXX), Virginia Employment Commission (07XXX) and higher education institutions (03XXX).

#### Debt Service (08XXX)

This fund is intended to highlight all debt-related activities. Such activities include the proceeds from sale of bonds and the payments of principal and interest to retire the bonds. Bonds are defined in Article X, §9, State Debt, of the Constitution of Virginia.

All appropriations for principal and interest payments are made to this fund for the recording of these expenditures. It may be necessary to transfer appropriations and/or cash from other funds to properly account for the activity in this fund. Appropriations, and related expenditures, for construction costs are also recorded in this fund.

Temporary borrowings are not included in this fund. This activity is properly accounted for in the fund from which they will be expended.

Principal and interest payments for general obligation bonds, §9(b) debt, are not included in this fund. This activity is funded from and recorded in the general fund.

#### **Proprietary Fund Types**

#### Enterprise (05XXX)

Used to account for self-supporting activities of government which render service to the general public.

#### Internal Service (06XXX)

Used to account for services and commodities furnished by a designated government agency to other departments of government.

#### Fiduciary Fund Types

#### Trust and Agency (07XXX)

Used to account for money and property received and held by government in the capacity of trustee, custodian or agency for individuals, government entities and non-public organizations.

#### **Account Groups**

#### General Fixed Assets (15XXX)

A self-balancing group of accounts similar to a fund, required by generally accepted accounting principles (GAAP), to account for all capitalized fixed assets belonging to the general government.

#### **Non-Governmental Fund Types**

#### Higher Education (03XXX)

Activity in this fund type is maintained in accordance with GAAP for educational institutions and it is not appropriate to include such activity within the fund structure promulgated for use by governmental entities. This fund is a non-general fund used to account for tuition and fees, university hospital revenue, auxiliary enterprises, and federal and other monies used for current operations.

#### **Use in Coding**

#### General

Fund coding is mandatory on all financial documents to record such activity in the accounting system. Revenue collections from various combinations of sources and/or geographic locations are deposited to a fund. The General Assembly appropriates monies to be spent from a fund by agency and program or project. All expenditures must be coded to the fund(s) from which an appropriation was made to support the program or project.

#### **Matching Federal Monies**

Cardinal does not contain a mechanism to specifically identify State generated funds expended to match federal monies. If the agency requires this additional information, the Agency Use 1 or Agency Use 2 ChartFields can be utilized for this purpose. Refer to CAPP – Cardinal Topic No. 60101, *Chart of Accounts Summary Overview*, for more information on these ChartFields.

#### **Fund**

#### General

A fund code may be assigned by the Department of Accounts when an agency

deposits revenue to a fund (other than the General Fund) and a part of the revenue requires special identification due to a *Code of Virginia* provision, the Appropriation

Act or formal administrative action.

#### **Use in Coding**

The agency will use the fund code on all financial documents to identify any transaction pertaining to a specific, predefined category of revenues and expenditures within a fund. The fund code is used to provide a complete but separate set of accounting records for a specific operation. A project code may also be used to provide detail accounting records but is intended for management use only since GAAP basis reporting is at the fund rather than project level. See CAPP – Cardinal Topic No. 60107, *Project*.

Revenue can be deposited to the applicable fund code as received. However, an appropriation and allotment must be obtained for the applicable fund before any disbursements can be made. Many expenditures will require multiple coding of fund information in order to distribute costs to the appropriate funds. In some instances, personnel positions are paid from specified funds and should be identified as such on the applicable payroll records/forms.

Agencies must request appropriations and allotments from the Department of Planning and Budget by fund (fund source) for those programs that will be supported by money identified with a fund. This identification applies to those items (appropriations) listed in the Appropriation Act. An appropriation and allotment may also be requested from the Department of Planning and Budget at any time for funds, such as parking, surplus property and insurance recovery money, which do not appear in the Appropriation Act. In these cases, the program(s) to which the expenditures will apply must also be identified. In addition, Capital Outlay projects being funded from General Obligation Bond issues are identified by specified funds.

#### **Cardinal Fund Coding**

The Cardinal Chart of Accounts structure and values are maintained in the General Ledger. The Fund ChartField is a centrally controlled element. If an agency wishes to add, modify or delete a fund, a request must be submitted to the Department of Accounts on the Cardinal Fund ChartField Maintenance Form, available on the Cardinal website.

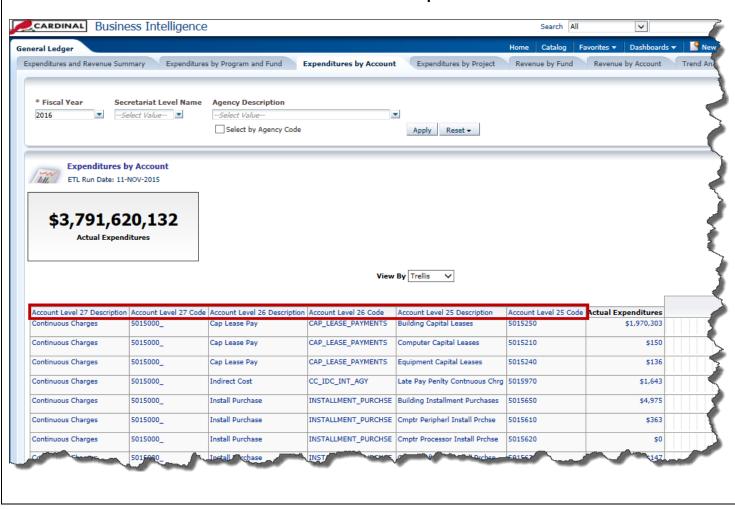
#### **Codes and Titles**

Click the link below to see a list of fund codes and titles used on a **Statewide** basis. Only established fund codes are authorized for agency use in submitting accounting transactions to Cardinal.

http://www.doa.virginia.gov/Admin Services/CAPP/CAPP Topics Cardinal/60104.pdf

## **Account drilldown: Expenditures by Account**

Account Level 27 Description/Code – column Account Level 26 Description/Code – column Account Level 25 Description/Code – column



## Structure and Content of **EXPENDITURE ACCOUNTS**

The expenditure structure is a mechanism designed to classify the different expenditure categories and collect expenditure information in a systematic manner. The information is used for accounting control, financial management and budgeting purposes.

The Department of Planning and Budget (DPB) is responsible for the definition of all expenditure code information. The Department of Accounts (DOA) working with the Department of Planning and Budget will assign the four digit numbers for all expenditure codes. Requests for the assignment of new or changes in existing expenditure codes should be made directly to DPB.

http://www.doa.virginia.gov/Admin\_Services/CAPP/CAPP\_Topics/60108.pdf

#### **Expenditure Definition Levels**

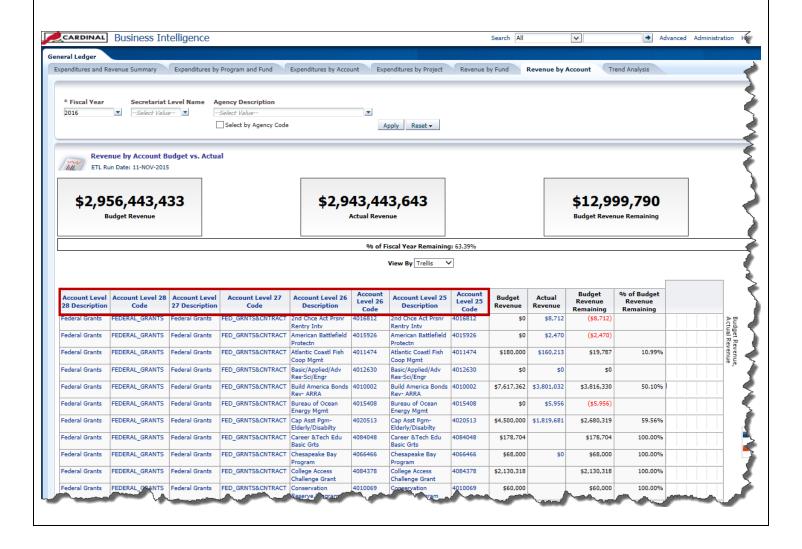
The expenditure classification code consists of four digits which identify the following components:

- 1. The first digit denotes expenditure character, such as:
  - 1XXX Operating Expenses
  - 2XXX Fixed Asset Expenses
  - 3XXX Debt Service Expenses
- 2. The **second** digit denotes the major object classification of expenditure, such as:
  - 11XX Personal Services
  - 12XX Contractual Services
- 3. The **third** digit denotes the <u>object</u> of expenditure, such as:
  - 111X Employee Benefits
  - 112X Salaries
- 4. The **fourth** digit denotes <u>subobject</u> of expenditure, such as:
  - 1111 Employer Retirement Contributions
  - 1114 Group Insurance

For accounting purposes, all source documents must be coded at the subobject of expenditure level using the four digit code, e.g., 1114. For budgeting purposes, the level of expenditure used will differ depending upon the requirements of the source documents.

## **Account drilldown: Revenue by Account**

Account Level 28 Description/Code – column Account Level 27 Description/Code – column Account Level 26 Description/Code – column Account Level 25 Description/Code – column



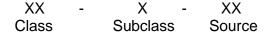
## Structure and Content of REVENUE ACCOUNTS

This topic details the Revenue source structure and codes used in accounting transactions by the Commonwealth of Virginia. http://www.doa.virginia.gov/Admin\_Services/CAPP/CAPP\_Topics/60109.pdf

The information obtained from the revenue source structure is used for several management purposes:

- 1. Complying with State law, which specifies that revenue from some sources must be identified and used only for certain purposes.
- 2. Analyzing revenue trends by source and developing estimates for future revenue collections.
- 3. Determining if reductions in expenditures or other adjustments are required during the fiscal year based on comparison of actual and estimated revenue.

The revenue source code consists of five digits. The first two digits indicate Revenue Class; and the third digit denotes Subclass when required for further categorization. The last two digits identify the specific source of revenue.



#### **Revenue Class**

Revenue Class is the primary designation of revenue source within the revenue source structure. There are ten major categories or classes of revenue which apply Statewide. Except for Federal grants, the first two digits of the Revenue Source Code indicate the Revenue Class. For example, Revenue Source Code 01055 (Beer Excise Tax) falls with Revenue Class 01000 - Taxes. All Federal grants are Revenue Class 10000.

#### **Revenue Subclass**

Revenue Subclass is a secondary designation of revenue source. Subclasses have been assigned to those Revenue Classes for which further categorization of the type of revenue source is needed for recording and reporting purposes. The third digit of the Revenue Source Code indicates Revenue Subclass in combination with the first two digits denoting Revenue Class. Some Revenue Classes, such as 01000 - Taxes and 03000 - Sales of Property and Commodities, have not been broken down into subclasses; while other classes, for instance 02000 - Rights and Privileges, have many subclass designations.

#### **Revenue Source Codes and Titles**

Each Revenue Source is assigned to a specific fund or funds. These relationships are indicated on the listing of Revenue Source Codes and Titles. Some revenue sources (such as insurance recoveries, proceeds from sale of surplus property, and rental of equipment) can apply to more than one fund. If revenue is deposited to a fund other than the designated fund(s), the transaction will be rejected for review and correction. The revenue source code assigned to Federal grants is the same as the program code assigned by the Federal Government.

Revenue Source codes have been established for Federal grants with no program code. These are entitled "Other assistance — XXX" where XXX is the Federal grantor agency. Unidentified assistance should be recorded in 99000 until it can be moved to the proper revenue source code.

The State program and revenue source structures are independent entities within the Chart of Accounts structure. There may be instances in which an agency or Statewide program relates coincidentally to a particular revenue source on a one for one basis.